



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/694,955  
Applicant : Dae Sung Seo  
Filed : October 29, 2003  
TC/A.U. : 2811  
Examiner : Nitin Parekh

Docket No. : 1751-344  
Customer No. : 06449  
Confirmation No. : 6164

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application. Materials submitted for consideration are listed on the attached form PTO-1449.

I hereby certify that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. A copy of the Korean Office Action and translation thereof dated September 24, 2004 is enclosed. Accordingly, Applicant petitions the Commissioner to consider this information disclosure statement.

Application No. 10/694,955  
Information Disclosure Statement

Pursuant to the provisions of 37 C.F.R. §1.17, the Commissioner is authorized to charge any fees or credit any overpayment associated with this paper to Deposit Account No. 02-2135. An additional copy of this document is enclosed.

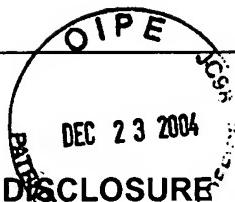
Respectfully submitted,

By



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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

<i>Complete if Known</i>				
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>DEC 23 2004</i> <i>PATENT</i>		Application Number	10/694,955	
		Filing Date	October 29, 2003	
		First Named Inventor	Dae Sung Seo	
		Group Art Unit	2811	
		Examiner Name	Nitin Parekh	
		Confirmation No.	6164	
Sheet	1	of	2	
			Attorney Docket Number	1751-344

## **U.S. PATENT DOCUMENTS**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code.

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

DEC 23 2004  
PAREKH  
U.S. PATENT & TRADEMARK OFFICE

				<i>Complete if Known</i>
Application Number				10/694, 955
Filing Date				October 29, 2003
First Named Inventor				Dae Sung Seo
Group Art Unit				2811
Examiner Name				Nitin Parekh
Confirmation No.				6164
Sheet		2	of	2
				Attorney Docket Number
				1751-344

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Copy of Korean Office Action (in Korean and English translation) for Korean Patent Application 10-2002-0066122.	
Examiner Signature		Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.